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PATENT
450100-04792

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takashi NAKAYAMA
Serial No.: 10/696,055
Filed: October 29, 2003
For: CIRCUIT FOR DETECTING A SHIFTED FREQUENCY,
A METHOD FOR DETECTING A SHIFTED
FREQUENCY AND PORTABLE COMMUNICATION
APPARATUS
Examiner: Phu, Phuong M.
Art Unit: 2611
Confirmation No.: 5888

745 Fifth Avenue
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 25, 2007.

Paul A. Levy, Reg. No. 45,748

Name of Applicant, Assignee or Registered Representative

Signature

January 25, 2007

Date of Signature

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97 (c)
AND CERTIFICATION UNDER 37 C.F.R. § 1.97 (e)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicant is filing this Information Disclosure Statement and the accompanying form PTO-1449 along with copies of the prior art therein identified. Such prior art has come to the attention of applicant by being

cited in a Search Report issued in the corresponding European application on December 21, 2006, and a copy of which is enclosed. So far as applicant is aware, this Information Disclosure Statement is being filed before the mailing date of the final Office Action or Notice of Allowance.

As is apparent in said Search Report, applicant's undersigned attorney hereby certifies pursuant to 37 C.F.R. 1.97(e) that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

The filing of this Information Disclosure Statement is not an admission that the documents identified herein constitute prior art to the present application.

Please charge any fees incurred by the filing of this document or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicant

By: _____

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Based on Form PTO-1449 (3/90) LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 450100-04792	SERIAL NO. 10/696,055
	APPLICANT Takashi NAKAYAMA	
	FILING DATE October 29, 2003	GROUP 2611

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6 704 552	03/09/04	Matsumoto			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AL	JP 2001 86031	03/30/01	Japan			Abstract
	AM	WO 01 59937	08/16/01	PCT			
	AN						
	AO						
	AP						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AQ		LI YAN ET AL" "Automatic frequency correction scheme for spread spectrum coherent RAKE receiver" 30 April 1998 (1998-04-30), ELECTRONICS LETTERS, IEE STEVENAGE, GB, PAGE(S) 844-845, XP006009687 ISSN: 0013-5194				
	AR						
	AS						

EXAMINER	DATE CONSIDERED
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.